

Bulletin of the All-Union Geographic Society,
by Ch. M. Taksami, M. N. Koleksov, et al
20 pp.
RUSSIAN - per, Iz Vsesoyuznogo Geograficheskogo
Obshchestva, Tom 98, Vyp 4,
SIS Call No G1, I98, Y98, No 4, 1966.

78

Ch. M. Taksami

Sci-E. Sci
Mar 67

320,710

Some Relativistic Properties of the Behavior of
Spin- $\frac{1}{2}$ Particles, by P. E. Minin, I. M. Taknar,
3 pp.

RUSSIAN, no per, Zhur Eksp i Teoret Fiz,
Vol XXXII, No 3, 1957, pp 506-509.

Amer Inst of Phys
Sov Phys-JETP
Vol V, No 3

Sci - Physics
Nov 57

55, 821

Typical Electronic Unit for Automatic Radioactive
Instruments of the Relay Type, by A. T. Kundzin',
G. I. Lade, I. M. Taksar, K. K. Shpor, V. A.
Yanushkovskiy,

RUSSIAN, bk, Radioaktionye Metody Kontrolya i
Regulirovaniy Proizodstvennykh Protsessov, 1959,
pp 182-189.

AEC Tr-4139

Sci
Jun 61

154,765

Radioactive Method of Automatic Regulation of
Densities in the Food Industry, by V. E. Banashek,
V. V. Kolando, I. M. Taksar, K. K. Shpor,
V. A. Yanushkovskiy,

RUSSIAN, bk, Radioaktionye Metody Kontrolya i
Regulirovaniya Proizodstvennykh Protsessov, 1959,
pp 190-195.

AEC Tr-4139

Sci
Jun 61

154,767

On the Remote Control Gear of the Ito Diesel Engine,
by Takso Matsui, Kan Ito, 6 pp. UNCL

JAPANESE, Encl 2 to 1030-61 to USNA, Tokyo,
7 Dec 1961.

Dept of Navy
ONI 5134408

Sci - Engr
Mar 62

188, 187

Public Norm Setting Bureau of the Astrakhan
Shipyard IM S. M. Kirev in the Drive for Higher
Labor Productivity, by G. A. Taktarov,
RUSSIAN, per. Syntez Khoz, Vol XL, No 129, 1964,
pp 74-76.
Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

USSR
From

Some Data on Skin Cancer in Northern Ossetia,
by U. T. Takulov, 6 pp.

RUSSIAN, per, Voprosy Onkologii, Vol V, No 8,
1959, pp 213-217.

PP

Sci
Aug 60

124, 581

Electron Microscopic Studies on Dental Caries and its Prevention. Report No IV. Microstructure of Mottled Teeth, by Shozaburo Takuma, Hiroshi Ugai, Eizo Onishi, Takumi Asami, 3 pp.

Full translation.

JAPANESE, per, Nihon Byorigakkai Kaishi, Vol XII, 1952, pp 460-462.

CIA/FDD/X-843

FE - Japan
Scientific - Medicine

2814

Jun 53 CIS

Electron Microscopic Study of Tooth Structure.
(1) Microstructure of Tooth Enamel, by Shonaburo
Takuma, Atsumi Suzuki, Yasukazu Osawa, Hidetoshi
Tsukihara, 5 pp.

Full translation.

JAPANESE, per, Nihon Byorigakkai Kaishi, Chiho Kaigo,
Vol XXXVIII, Nov 1949, pp 156-158.

CIA/RDD/X-844

FE - Japan
Scientific - Medicine

Jun 53 CIA

2815

Study of Dental Hard Tissue Using Electron Microscopy.
Part I. Microstructure of Enamel, by Atsumi Suzuki,
Shozaburo Takuma, Yasukazu Osawa, Hidetugu Tsuchikura,
pp. 6 pp.

Full translation.

JAPANESE, per, Rincho Shika, No 69, Mar 1950, pp 1-4.

CIA/FDD/X-845

FE - Japan
Scientific - Medicine

Z 816
Jun 53 CTS

Electron Microscopic Study of Dental Caries and
Its Prevention, Reports 2 and 3, by Atsushi Suzuki,
Shozaburo Takuma, Yasukazu Osawa, and Hidetsugu
Tsuchikura, 4 pp.

Full translation.

JAPANESE, Nihon Byorigakkai Kaishi, No 35,
Apr 1950, pp 255-257.

CIA/FDD/X-791

Scientific - Medicine, dental

May 53 CTS

1875

Problems in Raising Rubber Plants, by I. Takushin, 4 pp.

RUSSIAN,
REPEX per, Sotsialisticheskoe Zemledelie, No 4,
12 Jan 1939.

Sci Tr Center
RT-1298

Scientific - Biology

17,415

The Next World War and the National Defense Theory
of Japan, by Hattori, Tokushiro, 50 pp. UNCLASSIFIED

JAPANESE, np, Nihon Shoho, 15 Dec 1953.

500th MI Sv Gr
Tr 60742

FE - Japan
Worldwide
Military

12, 238

CIA 2508658

Rapid Processing of Positive Films, by Nakagawa
Takushiro.

JAPANESE, per, J Soc Scient Photogr Japan, Vol XXII,
No 1, 1959, pp 18-25.

NLL M. 2587

Sci - Phys

Dec 61

177,597

(DC-4904)

Mao Tse-tung's Campaign War Theory, by Kita Takuya,
9 pp. OFFICIAL USE ONLY

JAPANESE, per, Toho Hangekkan, No 21, 1 Nov 1960,
pp 19-24.

JPRS 6831

PK - Japan, China
Mil
Mar 61

COPYRIGHT

1402, 211

Living Standard Statistics, From: Statistical
Analysis of the Economy of China: Living Standards.
by Kamai Takuzo. (Wk Info Rpt on Com China, 1981).

JAVT & Othrice
CHINESE, no per, Ekaeue Tsushin, No 140, Tokyo,
1 Dec 1957, pp 33-82.

CIA/FDD Sum 1731

FE - China
Soc -
Mar 58

60, 8445

Agricultural Acaricide Composite,
by Tsuguchi, Takuo, 7 pp.
JAPANES, Patent No 8147, 5 Jun 1963.
SA Code=F-393

39

Takuo

Sci - Agri
Jul 66

808,352

27
Quantitative Language and Abstract Synthesis of
Minimal Sequential Machines, by A. A. Tsoi, 32 pp.
RUSSIAN, per, Avtomatika i Telemekhanika, Vol. XXIV,
No 6, 1964, pp. 946-962. 9223577
NASA TT F-260

Sci-Electr
Dec 64

249,577

New Opportunities for Pneumatic Devices, by L. A.
Zalmanzon, A. A. Tal', 6 pp.
RUSSIAN, per, Vest Ak Nauk SSSR, No 12, 1963, pp 58-62.

JPRS 23352

Sci-Engr
Feb 64

250,612

Pneumatic Relay Circuits, by T. K. Beronda,
A. A. Tal, 14 pp.

RUESIAN, per, Automat i Telemetrik Vol XX, No 11,
1959, pp 1483-1495.

ACSI N-5698

Sci - Electron

Mar 60

110,444

Hydrodynamic Seal for Rotating Shafts, by E. F.
Boon, S. E. Tal., 31 pp.

CZECH, per, Chem- Ingr-Tech, Vol XXII, 1959,
pp 202-212.

AEC DEG-Inf-Ser-13

Sci
Jun 61

156,082

Schoenlein-Henoch Disease and Thyrotoxicosis
by A. P. Kalinin, V. V. Talyntov.
RUSSIAN, per, Sovetskaya Meditsina,
Vol XXVII, No 11, 1963, pp 92-95.
OTs TT-64-19641

Jan 67

317,487

The Representation of Measurable Functions by Series,
by A. A. Talalyan, 61 pp.

RUSSIAN, per, Uspekhi Matemat Nauk, Vol XV, No 5, 1960,
pp 77-141.

Cleaver-Hume Press

Sci

Jun 61

155, 323

(NY-5015)

Rapid Development of Science in North Korea, by
Chong Tae-gyu, 5 pp.

KOREAN, np, Hodong Sinmun, No 219, 6 Aug 1960,
p 3.

JPRS 5739

FE - Korea
Econ
Oct 60

129,872

Nature of Direct and Indirect Bilirubin. IV. The Effect of Enzymes From the Liver and Pancreas on the Direct Bile Pigment, by E. Talafant, 10 pp.

CZECH, per, Chemicke Listy, Vol L, No 5, 1956,
pp 817-820.

NIH Tr 11-1
S.L.A. Tr 1413

44, 809

Sci - Chemistry
Dec 56 GTS

Nature of Direct and Indirect Bilirubin. V.
Presence of Flucuronic Acid in Direct Bile Pigment,
by E. Talafant, 5 pp.

CZECH, per, Chemicke Listy, Vol L, No 8, 1956,
pp 1329,1330.

Sci - Chemistry
Dec 56 CTS

NIH Tr 11-2
SLA/1527/1956
41,810

The Representation of Measurable Functions by
Integrals with Kernels og Unitary Transformations
of the Space, ($L_2(0, \infty)$), by A. A. Talajan, 27 p.
RUSSIAN, per, Matemat Sbornik, Vol. LIII(95),
1961, pp 287-312.

Am Math Soc
Vol XLIV, Ser 2

A. A. Talajan

Sci-Math
Jun 66

302,674

Crystallization of Admixtures on the Surface of a
Crystal Investigated by Means of an Electron Ion
Projector, by A. P. Komar, Yu. M. Talanin, 3 pp.
URCLASSIFIED

RUSSIAN, bk, Rost Kristallov, 1957, pp 110-118.

ATIC F-TS 9447/1

Sci-Chem
Sep 58

61, 4478

(FDD 17807)

Problems of Steel Deterioration at High Cutting Speeds,
by G. I. Telakvadze, 12 pp.

RUSSIAN, no per, Vest Mashinostroy, Vol XXXII, No 9,
Moscow, Sep 1952, pp 50-54.

CIA/FDD/U-5010

USSR
Econ

9066

Limit Functions of Series in Bases of the Space
L., by A. A. Talalajan, 24 p.
RUSSIAN, per, Matemat Sbornik, Vol LVI(98), 1962,
pp 353-374.

Am Math Soc
Vol XLI, Ser 2

a. a. Talalajan

Sci-Math
Jun 66

302,678

31
The Organization of Agricultural Working Brigades,
by Lázaro Tamayo, 9 pp.
SPANISH, pref. Cuba Socialists, Vol IX, No 32,
Apr 1964, pp 32-39.
JPRS 23977

LA-Cuba
Econ
Aug 64

265,570

First Test of the Use of Glass Pipe Lines in the
Coke and Chemical Industry, by G. K. Talayev.

RUSSIAN, per.

PS

Sci

OTS, Vol III, No 7

Dec 60

(See back cover)

TALALAEV, N. M.

Uralskaya metallurgiya, vol. 9, No. 4,
1600 words; 1940.

The Use of Fuel Oil in the Blast Furnace
When in Trouble.

British Iron & Steel Prod (no numbering)

Brutcher Trans, Order No. 1614, \$2.40.
A 11795

The Fluorescent-cytological Method of Detecting Cancer cells in Lymph Nodes, by, A.V. Gutkina, A.V. Talalaeva, 5 pp.

RUSSIAN, per, Voprosy Onkol, Vol VI, No 4: 1960, pp 74-79

PP

Sed.
31

135, 117

Induction of Egg-eating Septicemia in the Caterpillars
of Siberian Silkworm Moth, *Endoclita Sibiricus*
Sachtv. (Lepidoptera, *Lasiocampidae*), by N. V.
Galalayev, 11 pp.

RUSSIAN, per, Entomolog Chas, Vol XXXVII, No 3,
1958, pp 621-622.

AIDS

Sov -
Jan 61

137, 054

Pseudotumors of Costal Cartilage (Tietze's Syndrome) by
I.G. Silina, A.V. Talalayeva, 5 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VII, No 2, 1961

Royer & Roger

198, 330

Sci
Apr 62

Measurement of the Electric Field in a Super-High
Frequency Plasma, by V. E. Mitsuk, M. D. Koz'minykh,
I. V. Talalayeva, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIII,
No 8, 1959, pp 1031-1035.

Columbia Tech

Sci

Oct 60 .

130,302

Investigation of the Reaction of Complex Formation
by the Cupric Ion With the Ions of Citric Acid,
by O. D. Talalayeva, A. S. Tikhonov, 6 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 12, 1953, pp 2067-2073. CIA D 151308

Consultants Bureau

23,3322
Scientific - Chemistry
Mya 55 CTS

Crystalline Organolithium Compounds.
Ethyllithium., by T. V. Talalaeva, K. A. Kocheshkov,
4 pp. UNCLASSIFIED

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII, No 3,
Mar 1953, pp 392-395.

Consultants Bureau
SLA 59-15375

Scientific - Chemistry

13, 2021

Crystalline Organolithium Compounds
Benzyllithium, by T. V. Talalaeva, K. A. Kocheshkov,
4 pp.

RUSSIAN, bino per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 2, Mar/Apr 1953, pp 290-293.

Consultants Bureau

Scientific - Chemistry CIS/DEX

17,886

Crystalline Organolithium Compounds
9-Fluorenyllithium. Phenylethynyllithium, by
T. V. Talalaeva, K. A. Kocheshkov, 2 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 2, Mar/Apr 1953, pp 392, 393.

Consultants Bureau

Scientific - Chemistry CTS/DEX

17,997

Crystalline Organolithium Compounds. Compounds of
the Aromatic Series, by T. V. Talalasova, K. A.
Kocheshkov, 8 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 1, Jan/Feb 1953, pp 126-134.

Consultants Bureau

Scientific - Chemistry

Aug 54 CIS 17,092

Atheistic Propaganda Must Be of an Aggressive Character, by Talalay.

RUSSIAN, np, Krasnaya Zvezda, 31 Jul 1959.

FMS Daily Report

URSR
Pol; Soc
Aug 59

94, 819

On Measurement of Magnetoresistance in Ferrites
Near the Curie Point, K. P. Belov, A. S. Fakhremov,
E. V. Talalayeva, pp 3pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 2
1961, pp 436-440.

AIP
SOV Phys-Solid State
Vol III, No 2

Sci
Aug 61

166, 039

The Temperature Dependence of the Magnetoresistance
of Manganese Ferrites, E. V. Talalayeva, ~~pp.~~ 6 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 2
1961, pp 441-449.

AIP
 Sov Phys-Solid State
 Vol III, No 2

Sci
Aug 61

166, 097

The investigation of the reaction of Formation of
Hydroxides of Some Metals by the Method of
Physicochemical Analysis, by A. S. Tikhonov, N. K.
Vitchenko, O. D. Talalayeva, 6 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 9, 1957,
pp 2196-2201.

AEC-tr-4059
PL-480

Sci

Aug 61

PST 86

163 410

Infrared Absorption Spectra of Organolithium Compounds. The Intermolecular Lithium Bond,
by A. N. Rodionov, D. N. Shigorin, R. V. Talalayeva and K. A. Kocheshkov, 4 pp.

RUSSIAN, per, Is Ak Nauk, Ser Fiz, Vol XXII,
No 9, 1958, pp 1099, 1102.

Columbia Tech

Sci

Dec 59

101, 873

The Synthesis of Vinyl Naphthalenes with
Fluorinated Side Chains, by G.V. Kazennikova,
T.V. Talalayeva, A.V. Zimin, 3 pp.

RUSSIAN, per, Izak Nauk SSSR, Otdel Khim Nauk,
No 5, 1961, pp 835-837.

CB

Sci

Mar 62

189, 013

The Intermolecular Lithium Bond: Its Effect
on the Vibrational Spectra of Molecules and on
Dipole Moments, by A. N. Rodionov, V. N.
Vasil'yeva, T. V. Talalayeva, D. N. Shigorin,
E. E. Gur'yanova, K. A. Kocheshkov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 3,
1959, pp 562-565.

Consultants Bureau

Sci

119,535

Jun 60

Fluorinated Styrenes IV. 2,5-Difluorostyrene and
2,5-Difluoro- α -Fluorostyrene, by T. V. Talalayeva,
G. V. Kazennikova, K. A. Kocheshkov, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 5,
1959, pp 1593-1595.

Consultants Bureau

Sci

Jul 60

120,463

Structure of Some Crystalline Organolithium
Compounds. Ternary Complexes, by T. V. Talalayova,
K. A. Kocheshkov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIV, No 2, 1955,
pp 260-263.

LC or EIA 59-10017

Sci - Chemistry
Feb 59

1.80

81,557

Fluorization of Styrenes. Communication 2.
 α , β ,2,4-Trifluoro- and α , β ,2,4-Tetrafluoro-
Styrenes, by N. M. Rad', T. V. Talalayeva,
G. V. Kazennikova, K. A. Kocheshkov, 4 pp.

RUSSIAN, per, Iz, Ak Nauk SSSR, Otdel Khim
Nauk, No 1, 1959, pp 71-75.

Consultants Bureau

Sci - Chem

Apr 60

113,183

Fluorinated Styrenes. Communication 3. Styrene
Fluorinated in the Side Chain, by N. M. Rad', T. V.
Talalayeva, G. V. Kazennikova, K. A. Kocheshkov,
5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, 1959, pp 272-277.

Consultants Bureau

Sci - Chem

Apr 60

113, 220

Fluorinated Styrenes. Communication 1. 2,4-
Difluorostyrene, by M. M. Nad', T. V.
Talalayev, G. V. Kazennikova, K. A. Kocheshkov,
6 pp.

RUSSIAN, per, Iz, Ak Nauk SSSR, Otdel Khim Nauk,
No 1, 1959, pp 65-70.

Consultants Bureau

Sci - Chem
Apr 60

113,182

The Infrared Spectra and Structure of Organo-Lithium Compounds of the Aromatic Series, by
A. N. Rodionov, T V Talalayeva, D. N Shigorin,
K. A. Kocheshkov, 4 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII, No 4,
1959, pp 728-731.

CB

Sci - Chem
Sep 60

127,739

Fluorinated Styrenes, Communications 6.
α,β-Difluoromethylstyrenes and α-Trifluoromethyl-
Styrenes, by G. V. Kazannikova, T. V. Talalayeva,
A. V. Zimin, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 6, 1961, pp 1066-1068

CB

200, 714

Sci
Apr 62

TERNARY COMPLEXES OF METHYLLITHIUM, BY T. V.
TALALAYEVA, A. N. RODIONOV, 3 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXL, NO 4,
L96L, PP 847-850.

CB

SCI

JUL 62

204,365

Solutions of Aromatic Organic Lithium Compounds in
Ethers, by T. V. Talalayeva, A. N. Rodionov, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 11, 1961, pp 1990-1996.

CB

Sci

Jul 62

205,104

Fluorinated Styrenes, Communication 5. a.⁹ Trifluorostyrenes, by G. V. Kazennikova, T. V. Talalayeva, A. V. Zimin, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 6, 1961, pp 1063-1065.

CB

200.713

Sci
Apr 62

Etherates and Dioxanates of Organolithium Compounds,
by T. V. Talsibayeva, M. M. Rad, K. A. Kocheshkov,
1 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CIX,
No 1, pp 101-104. Jul/Aug 1956

Consultants Bureau

Sci - Chem

56 616

Dec 57

The Dipole Moments of Organolithium Compounds of
the Aliphatic Series, by V. N. Vasil'yeva,
V. V. Talalayeva, E. N. Gur'yanova, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 9, 1960, 1549-1552.

CB

Sci

172, 194

Oct 61

The Infrared Spectra and Structure of Lithium Acetyllides, by A. N. Rerichev, G. V. Kazennikov, T. V. Talaleva, D. N. Shagorin, K. A. Koches
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 1,
1959, pp 121-124.

CB

Sci
Oct 60

129,936

NCH-202 620 Field 7D, 1II

Talamini, G.; Turolla, A.; Vianello, E.
STUDY OF THE PERSULFATE-FERROUS-FERRIC
ION-BISULFITE REDOX SYSTEM IN THE POLYMERIZ-
ATION OF VINYL POLYMERS IN AQUEOUS SOLUTION.
19 Nov 64, 13p, 7refs. CTS(Chem)-410.
Order from CTS(Chem) \$9.60 as CTS(Chem)-410

Trans. of la Chimica e l'Industria (Italy) v47 n6
p581-5 1965.

I. Chemical Translating
Service, Palo Alto, Calif.

Contribution for the Methodology for
Measuring the Thermal Stability of
Polyvinyl Chloride, by G. Talamini,
G. Clinques. 22 p.
ITALIAN, per, Materie Plastiche ed E
Elastomeri, Vol 30, No 4, 1964, pp 317-328.
LICH-8690

ALSO

SLA-TT-66-10594

G. Talamini

Sci-M&M
Jul 66

306,089

Field Emission Patterns of Tungsten and Molybdenum Carbide Crystals, by A. P. Kozar, Yu. N. Talanis,
13 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII,
no 5, 1958, pp 580-593.

Columbia Tech

Sci - Phys

Jul 59

92, 181

Experiments With an Electron and Ion Projector Tube,
by A. P. Komar, Yu. N. Talenin, 5 pp.

RUSSIAN, no per, " Iz Ak Nauk SSSR, Ser Fiz, Vol XX,
No 10, Oct 1956, pp 1029-1034. 1137 - 1141.

Sci - Physics

Columbia Tech

Dec 57

56, 487

Settling of the Oscillation Phases at the
Output of a Tuned Amplifier Following Switching of
Input Signals, by N. V. Talanina, 9 pp.

RUSSIAN, per, Iz Vyssh Ucheb Zaved, Radiotekh,
No 1, 1964.

JPRS 25138

Sci
Jun 64

262,330

Field Over a Plane with Inhomogeneous Surface
Impedance, by V. I. Talanov, 31 pp.

RUSSIAN, per, Iz Vysshikh Uchebnykh Zavedeniy
MViSSO SSSR po Rassdelu Radiofizika,
Vol V, No 4, 1962, pp 721-735.

JPRS 16917

Sci

Jan 63

220,215

Results of the Use of Trichlorometaphos-3 to
Control Hypodermatosis in Cattle in Tyumenskaya
Oblast, by A.G. Taranov, 7pp
RUSSIAN, per, Khimiya v Sel'skom Khozyaystve,
Moscow, No 8, Aug 64, pp 41-44
JPRS 27230

Sci-Chem, Biol
Jan 65

271091.

The Mechanism of Hydrogen Exchange of Aromatic Compounds With Bases (Factors Governing the Partial Rate of Deutero Exchange of Diphenyl Ether with Potassium Amide in Liquid Ammonia), by A. I. Shatenshtein, A. N. Talyanov, Yu. I. Remezova, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 2, 1960,
pp 583-589.

CB

Sci

154, 081

May 61

Technology of ~~EN~~ Inoculation of Cast
Iron With Carbium Alloy, by P. I.
Talanov, N. I. Astafurova.

RUSSIAN, per, Iz Vses Ucheb Zaved,
Chern Met, № 5, 1961,
pp 177-183.

BB 5243

Sci - Min/Met 171, 816
Oct 61

(SF..1876)

On the Siberian Land, by N. Sviridov, V. Talanov,
10 pp.

RUSSIAN, per, Nauka i Religiya, No 5, 1961, pp 71-75.

JPRS 4806

USSR

Sce

Aug 61

162,410

Automatic Optimization of Characteristics of a
Ferrite Switch, by V. V. Koshelev, V. I. Talanov,
10 pp.

RUSSIAN, per, Iz Vysokikh Ucheb Zaved MVISMO SSSR po
Rezdelu Radiotekh, Vol VI, No 3, 1963, pp 308-310.

JPRS 22132

Sci
Dec 63

(NY-5230/RF5)

Concerning the Radiation of Surface-Wave Antenna
With Periodically Varying Surface Impedance, by
V. I. Talanov, 30 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved Radiofiz,
Vol III, No 5, 1960.

JPRS 7373

Sci

Jul 61

160,360

Non-periodic Solutions of Field Equations
at Boundaries of the Pass Band of a Sinusoidally Modulated Unshielded Impedance Structure by V. I. Talyanov, 16 pp.

RUSSIAN, per, Iz Vysshikh Uched Zaved, Radiofiz, Vol VI, No 1, 1963, pp 65-73.

JPRS 21326

241-145

Sci - Electron

Oct 63

(NY-6498)

Use of the Surface Impedance Concept in the
Theory of Surface Electromagnetic Waves, 91 pp.

by N. A. Miller, V. I. Tolokov,
RUSSIAN, per, *Hi Wyshlenniye zaved,*
RVO, Radiotekhnika, Vol IV, No 5, 1961, pp 795-.

JMS 13656

Sci
May 62

194,392

(RU-43/1)

On the Excitation of Dielectric Waveguides, by
V. I. Malenov, 17 pp.

RUSSELM, per, Iz Vysshikh Ucheb Zaved NVO, SSSR
Radiofiz, Vol II, No 6, 1959, pp 902-910.

JERS 5651

Sci

136,900

Jan 61

Generation of Surface Waves at the Open End of
a Plane Waveguide, by V. I. Talyanov, 11 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 6, 1958,
pp 1275-1285.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 6

Sci - Phys

Feb 59

81,697

(NS-4741)

On the Effect of Random Errors in Source
Distribution on the Radiation Patterns of
Traveling Wave Antennas, by V. I. Talaev,
N. N. Sheronova, 11 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Radiofiz,
Vol II, No 3, 1959, pp 424-430.

JPRS 5970

Sci
Nov 60

133,552

Electromagnetic Surface Waves Guided by Small-Curvature Boundaries, by N. A. Miller, V. I. Taranov, 9 pp.

RUESIAN, no par, Zhur Tekh Fiz, Vol XXVI, No 12, 1956, up 2755-2765.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol 1, No 12

Sci - Physics
Nov 57

55,741

(NY...j41)

Surface Electromagnetic Waves in Systems With
Inhomogeneous Impedance, by V. I. Talanov, 3 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, MVO SSSR,
Ser Radiofiz, Vol II, No 1, 1959.

JPRS 5279

Sci - Phys

Oct 60

127,282

Investigation of Basic Characteristics of
Combustion of a Homogeneous Mixture of an Open
Turbulent Stream, by E. A. Petrov, A. V.
Talantov, 10 pp.

RUSSIAN, per, Izvestiya Vysshikh Uchebnykh
Zavedenii, Ser Aviatsionnaya Tekh, No 3,
1959, pp 91-100.

ARS Journal
Vol XXXI, No 3,
Mar 1961 196,825

Sci Phys
May 62

Analysis of Operation of Simplest Ramjet
Combustion Chamber Under Flying Conditions,
by A. V. Talyntov, 7 pp.

RUSSIAN, per, Iz Vysshch Uchebnuykh Zaved
NVO, Aviaticheskaya Tekh, No 4, 1959, pp 122-133.

ARB
Apr 60

Sci

115,516

Apr 60

Evaluating the Operation of the Simplest
Ramjet Combustion Chamber, by A. V. Talyntsev.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekhn Nauk,
Energetika i Avtomatika, No 2, 1959, pp 32-37.

Amer Rocket Soc
500 5th Ave NY 36, NY

Sci - Engr

Oct 59

98,870

Theory and Analysis of Straight-Through-Flow Combustion Chambers, by S. M. Il'yashenko,
A. V. Zalantov. 187 pp.

RUSSIAN, bk, Teoriya I Raschet Pryanotocaykih
Kamor Svereniya, 1964, pp 1-306. 711002956-1
710-AT-65-145

84

A. V. Zalantov

Sci/Physics
Sep 66

300,465

On the Problem of the Analytical Method in
Determination of the Cutting Temperature, by
N. V. Talantov, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 1,
1959, pp 141-145.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol IV, No 1

Aug 59

93, 926

The Choice of a Reversible Counter Circuit
for a Digital Milling-Machine Control System,
by A. D. Palantsev, 16 pp
Naukova Dumka, Kiev, Ukrainskaya SSR, 1961
Zurnal Energetika i Avtomatika, 1961, No 6, pp 13-20
GGB 11-64-23509

A. D. Palantsev

Sci - Food Hand
and Park Equip
June 67

329,537

The Choice of A Reversible Counter
Circuit for a Digital Milling-Machine
Control System, by A. D. Talantsev.
RUSSIAN, per, Izvestiya Akad Nauk SSSR,
Otd Tekhnicheskikh Nauk, Energetika i
Avtomatika, 1961, No 6, pp 13-20.
ML RT 2424 (On Loan or Purchase)

Aug 65

286,975

A. D. Talantsev

Concerning the Analysis of Potential-Pulse
Circuits With the Aid of Special Transition
Operators, by A. D. Talantsev, 4 pp.

MESSIAH, per, Dok Ak Nauk SSSR, Vol CXVII, No 2,
1959, pp 320.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4,

Sci
Mar 60

119,004

On the Analysis and Synthesis of Certain Electrical Circuits by Means of Special Logical Operators, by A. D. Talantsev, 10 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XX, No 7, 1959, pp 898-907.

Instru Soc of Amer

Sci

Apr 60

113, 415

A New Electronic Simulation Apparatus of the
Institute of Automation and Remote Control
of the USSR Academy of Sciences, by V. V.
Gurov, B. Ya. Kogan, A. D. Talantsev, V. A.
Trapessnikov, 15 pp.

RUSSIAN, no per, Avtomat i Telemekha, Vol
XVII, No 1, Jan 1956, pp 19-35. CIA 560194

Consultants Bureau

Sci - Engineering

37,711

Aug 1956

(NY-1374/34)

Human Tolerance of High Temperature and
the Importance of Heat-Protective Proper-
ties of Clothes, by A. A. Dorodnitsyna,
F. K. Savinich, V. F. Talapin, Ye. Ya.
Shepelev, 5 pp.

RUSSIAN, no per, Voyenno Med Zhur, No 9,
Moscow, Sept 1960, pp 72-75.

Sci
Mar 61

US JPRS 7875

142, 385

REACTION OF PLUTONIUM DIOXIDE WITH
AMMONIUM HYDROGEN FLUORIDE IN THE ABSENCE
OF WATER, BY YA. MALY, I. PEKA, M. TALASH,
11 PP.

RUSSIAN PERIODICAL RADIOKHIMIA, VOL III, NO 2,
1981, PP 195-198. 9002380

AEC TR-4787

SCI - CHEM
NOV 61

173,296